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Docket No.: M4065.1006/P1006-A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Terry L. Gilton

Allowed: June 21, 2004

Application No.: 10/618,824

Confirmation No.: 5907

Filed: July 14, 2003

Art Unit: 2823

For: PROGRAMMABLE CONDUCTOR
MEMORY CELL STRUCTURE AND
METHOD THEREFOR

Examiner: H.M. Lee

REQUEST FOR ACKNOWLEDGEMENT OF INFORMATION DISCLOSURE
STATEMENT

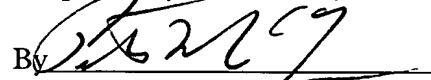
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant's undersigned representatives respectfully request that the Examiner acknowledge the references cited on the Forms PTO/SB/08a/b originally filed on June 10, 2004 and June 18, 2004. A copy of the original submissions along with copies of the PTO stamped postcard receipts, are being filed herewith for your convenience.

13
Dated: August ~~18~~¹³ 2004

Respectfully submitted,

By 
Thomas J. D'Amico

Registration No.: 28,371

Peter McGee

Registration No.: 35,947

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Inventor: Terry L. Gilton

Atty Docket No.: M4065.1006/P1006-A

Application No.: 10/618,824-Conf. #5907 Filing Date: July 14, 2003
Title: PROGRAMMABLE CONDUCTOR MEMORY CELL STRUCTURE AND
METHOD THEREFOR

Documents Filed:

IDS (Citation) by Applicant (1 page)

Supplemental Information Disclosure Statement

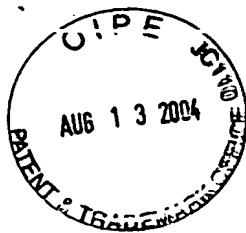
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Via: PTO Daily Run
Sender's Initials: TJD/PM/tmf

Date: June 18, 2004



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Confirmation No.: 5907

Filed: July 14, 2003

Art Unit: 2823

For: **PROGRAMMABLE CONDUCTOR
MEMORY CELL STRUCTURE AND
METHOD THEREFOR**

Examiner: Hsien Ming Lee

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
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Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A copy of the reference is not enclosed, pursuant to the Patent Office waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See OG Notice of August 5, 2003 and 37 CFR 1.491(b).

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Dated: June 18, 2004

Respectfully submitted,

By 

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Peter McGee

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OSHINSKY LLP

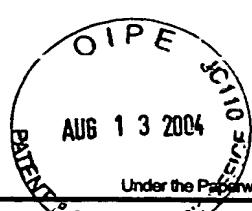
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	M4065.1006/P1006-A
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA		US-6,673,648	01/06/2004	Lowrey	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Inventor: Terry L. Gilton

Art. Docket No.: 14065 1006/P1006-A ✓

Application No.: 10/618,824-Conf. #5907

Filing Date: July 14, 2003

Title: PROGRAMMABLE CONDUCTOR MEMORY CELL STRUCTURE AND
METHOD THEREFOR

Documents Filed:

Information Disclosure Citation

Information Disclosure Statement



Via: PTO Daily Run

Date: June 10, 2004

Sender's Initials: TJD/PM/tmf

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Terry L. Gilton

Application No.: 10/618,824

Confirmation No.: 5907

Filed: July 14, 2003

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For: PROGRAMMABLE CONDUCTOR
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Examiner: Hsien Ming Lee

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Application No.: 10/618,824
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Substitute for form 1449A/B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/618,824
<i>(Use as many sheets as necessary)</i>				Filing Date	July 14, 2003
				First Named Inventor	Terry L. Gilton
				Art Unit	2823
				Examiner Name	Hsien Ming Lee
Sheet	1	of	3	Attorney Docket Number	M4065.1006/P1006-A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A	US 2004/0035401	2/2004	Ramachandran et al.		
B	US 2003/0212724	11/2003	Ovshinsky et al.		
C	US 2003/0048744	3/2003	Ovshinsky et al.		
D	US 2003/0212725	11/2003	Ovshinsky et al.		
E	US RE 37,259E	7/2001	Ovshinsky		
F	US 3,271,591	9/1966	Ovshinsky		
G	US 3,961,314	6/1976	Klose et al.		
H	US 3,966,317	6/1976	Wacks et al.		
I	US 3,983,542	11/1976	Ovshinsky		
J	US 3,988,720	10/1976	Ovshinsky		
K	US 4,177,474	12/1979	Ovshinsky		
L	US 4,267,261	5/1981	Hallman et al.		
M	US 4,597,162	7/1986	Johnson et al.		
N	US 4,608,296	8/1986	Keem et al.		
O	US 4,637,895	1/1987	Ovshinsky et al.		
P	US 4,646,266	2/1987	Ovshinsky et al.		
Q	US 4,664,939	5/1987	Ovshinsky		
R	US 4,668,968	5/1987	Ovshinsky et al.		
S	US 4,670,763	6/1987	Ovshinsky et al.		
T	US 4,673,957	6/1987	Ovshinsky et al.		
U	US 4,678,679	7/1987	Ovshinsky		
V	US 4,696,758	9/1987	Ovshinsky et al.		
W	US 4,698,234	10/1987	Ovshinsky et al.		
X	US 4,710,899	12/1987	Young et al.		
Y	US 4,728,406	3/1988	Banerjee et al.		
Z	US 4,737,379	4/1988	Hudgens et al.		
A1	US 4,766,471	8/1988	Ovshinsky et al.		
B1	US 4,769,338	9/1988	Ovshinsky et al.		
C1	US 4,775,425	10/1988	Guha et al.		
D1	US 4,788,594	11/1988	Ovshinsky et al.		
E1	US 4,809,044	2/1989	Pryor et al.		
F1	US 4,818,717	4/1989	Johnson et al.		
G1	US 4,843,443	6/1989	Ovshinsky et al.		
H1	US 4,845,533	7/1989	Pryor et al.		
I1	US 4,853,785	8/1989	Ovshinsky et al.		
J1	US 4,891,330	1/1990	Guha et al.		
K1	US 5,128,099	7/1992	Strand et al.		
L1	US 5,159,661	10/1992	Ovshinsky et al.		
M1	US 5,166,758	11/1992	Ovshinsky et al.		
N1	US 5,177,567	1/1993	Klersy et al.		
O1	US 5,296,716	3/1994	Ovshinsky et al.		
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R1	US 5,341,328	8/1994	Ovshinsky et al.		
S1	US 5,406,509	4/1995	Ovshinsky et al.		

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				Art Unit	2823
				Examiner Name	Hsien Ming Lee
Sheet	2	of	3	Attorney Docket Number	
				M4065.1006/P1006-A	

T1	US 5,414,271	5/1995	Ovshinsky et al.	
U1	US 5,534,711	7/1996	Ovshinsky et al.	
V1	US 5,534,712	7/1996	Ovshinsky et al.	
W1	US 5,536,947	7/1996	Klersy et al.	
X1	US 5,543,737	8/1996	Ovshinsky	
Y1	US 5,591,501	1/1997	Ovshinsky et al.	
Z1	US 5,596,522	1/1997	Ovshinsky et al.	
A2	US 5,687,112	11/1997	Ovshinsky	
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D2	US 5,825,046	10/1998	Czubatyj et al.	
E2	US 5,912,839	6/1999	Ovshinsky et al.	
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G2	US 6,011,757	1/2000	Ovshinsky	
H2	US 6,087,674	7/2000	Ovshinsky et al.	
I2	US 6,141,241	10/2000	Ovshinsky et al.	
J2	US 6,339,544	1/2002	Chiang et al.	
K2	US 6,404,665	6/2002	Lowery et al.	
L2	US 6,429,064	8/2002	Wicker	
M2	US 6,437,383	8/2002	Xu	
N2	US 6,462,984	10/2002	Xu et al.	
O2	US 6,480,438	11/2002	Park	
P2	US 6,487,113	11/2002	Park et al.	
Q2	US 6,501,111	12/2002	Lowery	
R2	US 6,507,061	1/2003	Hudgens et al.	
S2	US 6,511,862	1/2003	Hudgens et al.	
T2	US 6,511,867	1/2003	Lowery et al.	
U2	US 6,512,241	1/2003	Lai	
V2	US 6,514,805	2/2003	Xu et al.	
W2	US 6,531,373	3/2003	Gill et al.	
X2	US 6,534,781	3/2003	Dennison	
Y2	US 6,545,287	4/2003	Chiang	
Z2	US 6,545,907	4/2003	Lowery et al.	
A3	US 6,555,860	4/2003	Lowery et al.	
B3	US 6,563,164	5/2003	Lowery et al.	
C3	US 6,566,700	5/2003	Xu	
D3	US 6,567,293	5/2003	Lowery et al.	
E3	US 6,569,705	5/2003	Chiang et al.	
F3	US 6,570,784	5/2003	Lowery	
G3	US 6,576,921	6/2003	Lowery	
H3	US 6,586,761	7/2003	Lowery	
I3	US 6,589,714	7/2003	Maimon et al.	
J3	US 6,590,807	7/2003	Lowery	
K3	US 6,593,176	7/2003	Dennison	
L3	US 6,597,009	7/2003	Wicker	
M3	US 6,605,527	8/2003	Dennison et al.	
N3	US 6,613,604	9/2003	Maimon et al.	
O3	US 6,621,095	9/2003	Chiang et al.	
P3	US 6,625,054	9/2003	Lowery et al.	
Q3	US 6,642,102	11/2003	Xu	

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Sheet	3	of	3	Attorney Docket Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>					

R3	US 6,646,297	11/2003	Dennison	
S3	US 6,649,928	11/2003	Dennison	
T3	US 6,667,900	12/2003	Lowery et al.	
U3	US 6,671,710	12/2003	Ovshinsky et al.	
V3	US 6,673,700	1/2004	Dennison et al.	
W3	US 6,674,115	1/2004	Hudgens et al.	
X3	US 6,687,427	2/2004	Ramalingam et al.	
Y3	US 6,690,026	2/2004	Peterson	
Z3	US 6,696,355	2/2004	Dennison	
A4	US 6,687,153	2/2004	Lowery	
B4	US 6,707,712	3/2004	Lowery	
C4	US 6,714,954	3/2004	Ovshinsky et al.	

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					T ⁶

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